

Kettering Buccleuch Academy

Mathematics department

Further Maths

Induction task.

As Further Mathematics is known for having LOTS of homework I am breaking you in gently. You will have completed the induction task for normal A level Maths which will review lots of algebra and expected mathematical knowledge.

What you must do as an induction task for Further Maths is acquire the correct calculator AND learn how to use it to solve things like simultaneous equations, quadratics and multiply matrices.

The calculator we recommend and is allowed in the exams is a 'Casio FX-991CW-W-UT. Tha advanced scientific calculator, which retails at around £36 from casio but can be got cheaper elsewhere.(seen on Ebay for £8 !!) Please look it up on the casio website first.

<https://www.casio.com/uk/scientific-calculators/product.FX-991CW/>

(If you are able to find the older version the FX-991EX it can be easier to navigate.)

Have a good summer and come back ready to work

REALLY hard. 😊